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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	7404-602
First Inventor	CHAN, Frank A.
Title	PULSATING EXPRESSION CAP
Express Mail Label No.	EV 432598229 US

10/08/09 1594 U.S.P.T.O.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

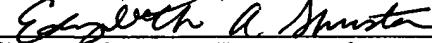
**ADDRESS TO:**  
 Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>
3. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference sequence listing, a table, or a computer program listing appendix or computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 10] <ul style="list-style-type: none"> <li><input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal</li> </ul>	10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <ul style="list-style-type: none"> <li><input type="checkbox"/> Power of Attorney</li> </ul>
5. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul>	11. <input type="checkbox"/> English Translation Document (if applicable)
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <ul style="list-style-type: none"> <li><input type="checkbox"/> Copies of IDS Citations</li> </ul>
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <ul style="list-style-type: none"> <li><input type="checkbox"/> Continuation</li> <li><input type="checkbox"/> Divisional</li> <li><input type="checkbox"/> Continuation-in-part (CIP)</li> <li>of prior application No: _____</li> <li>Prior application information: Examiner: _____ Group / Art Unit: _____</li> </ul>	13. <input type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input type="checkbox"/> Other: _____

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number:	41577	OR	<input type="checkbox"/> Correspondence address below
Name	Woodard, Emhardt, Moriarty, McNett & Henry LLP		
Address	Bank One Center/Tower 111 Monument Circle, Suite 3700		
City	Indianapolis	State	IN
Country	USA	Telephone	(317) 634-3456
Name (Print/Type)	Elizabeth A. Shuster	Registration No. (Attorney/Agent)	52,672
Signature	 Elizabeth A. Shuster		
Express Mail Label Number EV 432598229 US		Date of Deposit March 25, 2004	

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.



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# FEE TRANSMITTAL FOR FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment (\$ 1,008.00)

Complete if Known	
Application Number	Unknown
Filing Date	March 25, 2004
First Named Inventor	CHAN, Frank A.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	7404-602

## METHOD OF PAYMENT

## FEE CALCULATION (continued)

Check  Credit card  Money  Other Order  None

### Deposit Account:

Deposit Account Number 23-3030

Deposit Account Name Woodard, Emhardt, Moriarty, McNett & Henry LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
Other Fee (specify) .....			
* Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)

SUBTOTAL (2) (\$ 968.00)

\*\*or number previously paid, if greater; For Reissues, see above

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Elizabeth A. Shuster		Registration No. (Attorney/Agent)	52,672	Telephone	(317) 634-3456
Signature			Date	March 25, 2004		

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